STATE BUILDING CODE OPINION 20-June02

CODE: 2018 Washington State Energy Code, Commercial

SECTION: Section C403.1.1, Total System Performance Ratio

QUESTION 1: Do the Total System Performance Ratio (TSPR) requirements apply to

assembly occupancies?

ANSWER: No. The intent was that this would only apply to the occupancy types

listed in this section—office, retail, library and education. The phrase "and buildings" should apply only to those four occupancy types.

QUESTION 2: Is the renewable energy separately accounted for in TSPR calculations?

ANSWER: No. The intent of the TSPR approach is to not include renewable energy

in the calculation as is stated in Section D601.10. For the purposes of TSPR calculations, electricity from renewable sources shall be calculated

in the same manner as grid electricity.

SUPERSEDES: None

REQUESTED BY: City of Seattle